

Work Order ID 74628

Tuesday, October 04, 2011 1:41:21 PM



Page 1

Item ID: D350-607-541

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 10/4/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 10/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: M.L.J Date: 11/10/14 Tooling:

Date:

Run Start



QC: Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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D350-607-3	A
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100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG002

S ulohlyMLJ 11-10-13

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

11/10/14 SP

115

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

Inspect label on lid

S ulohly

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Tuesday, October 04, 2011 1:41:21 PM



Page 2

Item ID: D350-607-541

Accept



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Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 10/4/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 10/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC4- 100% Inspect kits for completeness

0.00

8/10/14



QC

Memo

0.00

Quality Control

130

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-541

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/10/14

11/10/14

11-70-14

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Tuesday, October 04, 2011 1:41:17 PM

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011**Required Date:** 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 Quick Release Basket Mounting Installation	CH6003	Manufactured	No			110	Each	0.0000					
D2690-6 Lanyard Assembly		Manufactured	No			110	Each	16.0000					
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST020				16					
				70920				4					
				73324				12					
D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	2.0000					
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				st507				2					
				74266				2					
D4030-041 Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000					
D4085-3 Placard, Instructions		Manufactured	No			110	Each	9.0000					
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST122				9					
				71518				9					

Dart Aerospace Ltd

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Picklist Print

Tuesday, October 04, 2011 1:41:17 PM

Page 2

Work Order ID: 74628

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

D4151-041
Basket Fwd Hardpoint Assembly, Lower

Manufactured No 110 Each 2.0000

Location Loc Qty Loc Code
GA 2

73547

2

Manufactured No 110 Each 9.0000

Location Loc Qty Loc Code
ST134 9

71156

4

73562

4

73908

1

Manufactured No 110 Each 3.0000

Location Loc Qty Loc Code
GA 3

71157

3

Purchased No 110 Each 1,498.000

Location Loc Qty Loc Code
ST357 1498

118078

594

118706

404

118838

500

AN4-13A
Bolt

Tuesday, October 04, 2011 1:41:17 PM

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Page 2

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

Tuesday, October 04, 2011 1:41:17 PM

Page 3

Work Order ID: 74628

Parent Item: D350-607-541


Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

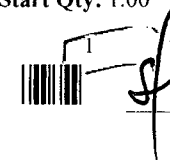
Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C15

BOLT

Purchased No 110 Each 19.0000



Location Loc Qty Loc Code

ST358 19

~~118091~~ 4

118652 15

AN310C4

Nut

Purchased No 110 Each 39.0000



Location Loc Qty Loc Code

ST324 39

~~116741~~ 4

117395 5

118090 10

118626 20

MS17984-C413

PIN, QUICK RELEASE

Purchased No 110 Each 11.0000



Location Loc Qty Loc Code

ST315 11

114340 1

118612 10

Tuesday, October 04, 2011 1:41:17 PM

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Page 3

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Tuesday, October 04, 2011 1:41:17 PM

Page 4

Work Order ID: 74628

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

MS2104214

Purchased

No

110

Each

14,769.00



Nut



Location

Loc Qty

Loc Code

ST300

3769

117441

51

117601

637

117885

81

118451

2000

118927

1000

ST516

6000

119017

6000

ST518

5000

119075

5000

MS24665-151

Purchased

No

110

Each

402.0000



Cotter Pin



Location

Loc Qty

Loc Code

ST309

402

17566

402

NAS1515H4L

Purchased

No

110

Each

210.0000



WASHER



Location

Loc Qty

Loc Code

FG

12

103691

12

ST277

198

118709

198

Tuesday, October 04, 2011 1:41:18 PM

Shop Packet Print

Page 4

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Tuesday, October 04, 2011 1:41:18 PM

Page 5

Work Order ID: 74628

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 10/4/2011

Required Date: 10/18/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

110

Each

214.0000

12



Washer

Location

Loc Qty

Loc Code

ST275

214

118840

114

119109

100

NAS1149G0463R

Purchased

No

110

Each

1,473.000

3



Washer

Location

Loc Qty

Loc Code

FP-B

1

115358

1

ST297

1472

117735

472

119097

1000

Tuesday, October 04, 2011 1:41:18 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
Date: 10.06.28

